## Doctor's Program Subject and Completion Requirements 2017

Department of Pure and Applied Mathematics

			Unit		School hour a week				
					1st.Grade 2nd Grade				
Code	subject name	Instructor	Core	Elective	Spring and	Fall and	Spring and	Falland	remarks
Couc	Subject name	instituetor	Subjects	aubiost	Spring and		Spring and		тешатку
			Subjects	subject	Torma	Torma	Torma	Torma	
		Toloomlei IIibi			Terms	Terms	Terms	Terms	
000105	Advanced Course in Pure and			0	2				
333105	Applied Mathematics I	Masaaki Wada		2	2				
	ripplica Mathematics i	Susumu Ariki							
	Advanced Course in Pure and	Satoshi Murai							
333106	Applied Methometics II	Koichi Yasui		2		2			
	Applied Mathematics II	Yoshiki Ohshima							
		17 ·· N1 1 · 1 ·							
333107	Advanced Course in Pure and	Kenji Nakanishi		2	2				
	Applied Mathematics III	KatsuhisaMimachi							
		Tsuvoshi Chawanya							
333108	Advanced Course in Pure and	Daisuke Furihata		2		2			
000100	Applied Mathematics IV	Kivokozu Nagatomo		-		-			
		Riyokazu Nagatomo							
222100	Frontiers of Pure and Applied			1					
555109	Mathematics D(A)			1					
000110	Frontiers of Pure and Applied			_					
333110	Mathematics D(B)			1					
	Frontiers of Pure and Applied								
333111	Mothematics $D(C)$			1					
	Mathematics D(C)								
	Eventions of Dune and Applied								
333112	Frontiers of Fure and Applied			1					
	Mathematics D(D)								
333113	Frontiers of Pure and Applied	(Yujiro Kawamata)		1		2			
000110	Mathematics D(E)	(Tajiro Hawainata)		-		-			
222114	Frontiers of Pure and Applied	(Kazuo Akutagawa)		1		9			
555114	Mathematics D(F)	(Mazuo Akutagawa)		T		4			
000110	Frontiers of Pure and Applied	$(Cl_{1}, \ldots, l_{n}, Al_{n}, \ldots, a)$		1	0				
333116	Mathematics D(G)	(Snigeki Akiyama)		1	2				
	Frontiers of Pure and Applied								
333117	Mathematics D(H)	(Takashi Sano)		1		2			
	Mathematics D(11)								
	Frontiers of Pure and Applied								
333118	Mothematica D(I)	(Katsuhiro Ohta)		1		2			
	Mathematics D(I)								
	Examples of Dung and Applied								
333119	Frontiers of Pure and Applied	(Takeshi Ikeda)		1		2			
	Mathematics D(J)								
		Leibnitz Kenji							
333605	Advanced Integrated Sciences	Ferdinand Pener		2	2				
00000	integrated befores	Siritaanu Constantin		-	- -				
		Sinteanu Constantin							
99911E	Internship on Pure and	All Staff		9	9	9	(**.2)		
000110	Applied Mathematics D	All Stall		2	5	5			
000010	Academic Internship Abroad	A 11 $C_{+}$ - CC		4	0	0			(Common subject for all
333010	D(S)	All Stall		4	6	6	(**6)		departments)
L							l	ļ	£
0.000	Academic Internship Abroad			-		1.5			(Common subject for all
333012	D(I.)	All Staff		8	12	12	(**12)		departments)
	(L-)								aspar millions)

(Requirements for Completion)

Students must receive 2 credits or more, and pass a final evaluation of their doctoral thesis.

X In the case of taking Internship onPure and Applied Mathematics D, Academic Internship Abroad D(S), D(L),

one unit will be accepted and included into the residency requirement.

X D1,D2 students can register Internship on Pure and Applied Mathematics D, Academic Internship Abroad D(S), D(L) from "Fall and Winter terms" through "Spring and Summer Terms".